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## Patent Abstracts of Japan

PUBLICATION NUMBER : 11268404  
PUBLICATION DATE : 05-10-99

APPLICATION DATE : 23-03-98  
APPLICATION NUMBER : 10074441

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INT.CL. : B41M 5/00 B32B 27/36 C08J 5/18 C08K 3/00 C08L 67/02 C08L 67/04

TITLE : INK JET RECORDING FILM

ABSTRACT : PROBLEM TO BE SOLVED: To have superior mechanical strength, durability, and an accuracy of the thickness, and avoid accumulation from occurring in the natural environment after disposal.

SOLUTION: The film contains at least one kind of 3-25 pts.wt. inorganic filler selected from a group consisting of 100 pts.wt. aliphatic polyester, titanium oxide of an average grain diameter of 0.1-0.5  $\mu\text{m}$ , calcium oxide of an average grain diameter of 0.3-6  $\mu\text{m}$ , barium sulfate of an average grain diameter of 0.1-2  $\mu\text{m}$ , silica of an average diameter of 1-12  $\mu\text{m}$ , kaolin of an average grain diameter of 0.5-10  $\mu\text{m}$ , and a total of an average of 0.1-10  $\mu\text{m}$ , a 0.1-2 pts.wt. lubricant. In this case, an ink receptor layer is provided on at least one surface of a biaxially stretched aliphatic polyester film having a thickness of 0.01-0.5 mm.

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